



US Army corps Of Engineers Buffalo District 1776 Niagara Street Buffalo, New York 14207-3199

## Notice to Navigation Interests

L05 - 03		
Notice No.	Date	
Waterway		

Lake Erie, Ohio

**LRB-TD-ONS** 

Condition of Federal Navigation Channel Huron Harbor, Huron, Ohio

- 1. Condition surveys performed within the Federal navigation Channel at Huron Harbor, Ohio during the month of September 2004 indicate shoaling has reduced depths to those shown on the attached standard tabular form and channel condition drawings.
- 2. Soundings are in feet and referred to Low Water Datum (LWD) 569.2 feet above Mean Water Level (MWL) at Rimouski, Quebec (International Great Lakes Datum 1985).
- 3. Vessel operators are advised to use caution when navigating in this area.
- 4. Copies of the sounding print for Huron Ohio consisting of (3) sheets, 04S-HUR-1/1 thru 1/3, at a cost of \$2.50 per sheet will be furnished upon receipt of a check in the full amount made payable to: United States Army Engineer District, Buffalo. Requests should be addressed to: District Commander, U.S. Army Engineer District, Buffalo, ATTN: NY/PA O&M Office, 1776 Niagara Street, Buffalo, New York 14207, requesting exact number or copies of sheets by file number. A point of contact and phone number must be indicated to facilitate response to the request. To obtain copies of the maps and other related materials, point your web browsers to <a href="http://www.lrb.usace.army.mil/waterways/survey/survey.html">http://www.lrb.usace.army.mil/waterways/survey/survey.html</a>. Click on the link "SURVEY SECTION" to send a message containing your request.
- 5. Buffalo district's point of contact in reference to the exact number of sheets, file number, and the availability of any later information pertaining to the area is Mr. Kelly L. Maccarone, Chief of the Survey Section, Buffalo District, and may be contacted by phone at 716-879-4285.

## REPORT OF CHANNEL CONDITIONS (FOR CHANNELS LESS THAN 400 FEET WIDE) (ER-1330-2-316)

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DATE

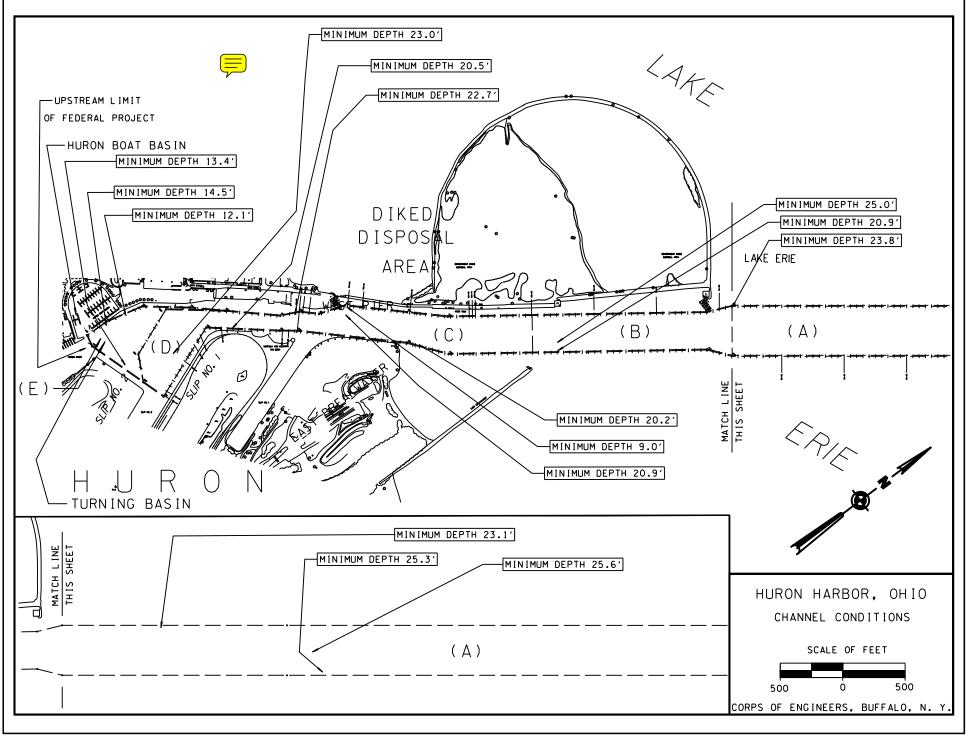
TO: ACCOMPANY LOCAL NOTICE TO NAVIGATION INTERESTS, DATED

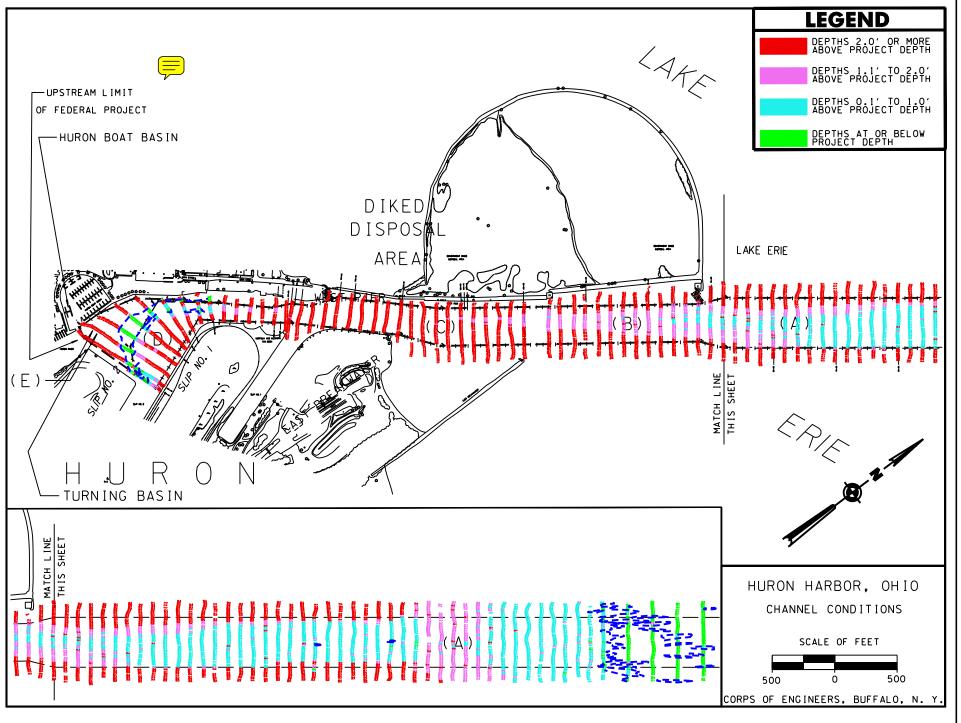
FROM: U.S. ARMY CORPS OF ENGINEERS, BUFFALO DISTRICT 1776 NIAGARA STREET, BUFFALO, NY 14207-3199 (716) 879-4292 FAX (716) 879-4356

RIVER RBOR NAME AND STATE HURON HARBOR, HURON, OHIO					MINIMUM DEPTHS IN CHANNEL ENTERING FROM SEAWARD		
NAME OF CHANNEL	DATE OF SURVEY	AUTH WIDTH (feet)	HORIZED PRO LENGTH (feet)	DJECT DEPTH (feet)	LEFT OUTSIDE QUARTER (feet)	MIDDLE HALF (feet)	RIGHT OUTSIDE QUARTER (feet)
(A) LAKE APPROACH CHANNEL.	SEPT. 2004	400	8400 (a)	29	25.3	25.6	23.1
(B) ENTRANCE CHANNEL, FROM LAKE APPROACH CHANNEL TO THE NORTH END OF THE EAST BREAKWATER.	SEPT. 2004	400-300	700	29	20.9	25.0	23.8
(C) ENTRACNE CHANNEL, FROM THE NORTH END OF THE EAST BREAKWATER TO SLIP #1.	SEPT. 2004	300-150	1900	28	20.2	20.9	9.0
(D) HURON RIVER CHANNEL.	SEPT. 2004	120-350	1500	27	20.5	23.0	22.7
(E) TURNING BASIN	SEPT. 2004	0-400	600 (b)	21	13.4	14.5	12.1

REMARKS: (a) LENGTH VARIES DEPENDING ON THE LOCATION OF THE 29 FOOT CONTOUR IN LAKE ERIE.

(b) IRREGULARLY SHAPED, SEE PROJECT CONDITION DRAWINGS.





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